

Datasheet

V75 5-Input Radial Multiswitches

V75-508S, V75-512S, V75-516S

- Active 8, 12 & 16 output models
- Super low insertion loss
- High output for long subscriber lines
- 15V / 800mA LNB power
- Reliable SMPS switch mode power supply
- Compatible with Quattro LNB only
- 12V / 100mA switchable line-power for terrestrial pre-amp
- LED indicates line-power on



Model	V75-508S	V75-512S	V75-516S
Input Frequency Range	SAT	950 to 2150MHz	
	Terrestrial	47 to 862MHz	
Gain / Insertion Loss	SAT	+2dB	+2dB
	Terrestrial	+1dB	+1dB
Flatness	±2dB		
Maximum Input	SAT	93dBµV	
	Terrestrial	89dBµV	
Maximum Output	SAT	95dBµV IMA ³ -35 (EN50083-3)	
	Terrestrial	90dBµV IMA ³ -60 (EN50083-5)	
Isolation	SAT / SAT	25dB	22dB
	SAT / Terr	30dB	25dB
Current consumption from receiver	60mA		
Current available to LNB	15V / 800mA via Horizontal lines		
Current available for terrestrial Line Power	12V DC 100mA - switchable		
Power Requirement	230V AC 50Hz UK mains plug fitted with 3A fuse		
Operating Environment	Indoor Use Only: Screened Housing: -20° to +50°C		
Dimensions	275x145x52mm	375x145x52mm	

In the interests of continued product development & improvement, Vision Products (Europe) Ltd reserves the right to change product specifications, design & dimensions. Data correct at time of going to press 01/09/2008